

Highstone Lane Allotments May 2012

Redevelopment Works

Barnsley Metropolitan Borough Council (BMBC) are working in partnership with Groundwork Dearne Valley to improve this allotment site as part of a wider initiative to improve allotments across the borough.

Consultation work has been carried out with plot holders, residents, Councillors and Council Officers to produce a plan of improvements; these include the refurbishment of excising disused plots.

Description of works

To allow for welfare facilities for the work force, site supervision, all machinery and site security

To ensure the compliance with all health and safety legislation

To create a compound area with temporary Harris fencing on adjacent recreation ground.

To clear off all vegetation to a agreed area of 1.2ha with a 14 ton excavator and 6 ton dumper.

To recycle all spoil on site, build up road ways and create landscape areas.

To re seed all landscaped areas.

To refurbish existing roadways with specified hard core.

To remove any asbestos on site by a specialist contractor.

To cultivate 1.2ha of land on completion to create new allotment plots.

To install 350mt of water supply and fit 7 stand taps.

To remove surplus material from site by agreed skip contractor

To mechanically sweep the entrance roads to the site if necessary.

Method Statement

1. The parking of operative's vehicles and plant hire equipment

A compound will be established and maintained for the duration of the works.

The designated area is located on Racecommon Road recreation ground.

The land is owned by BMBC.

This area will house a welfare cabin, a 14ton excavator and 6 ton dumper for a period of 8 weeks.

The excavator and dumper will parked at the end of each working day within the fenced compound.

The excavator will have protective shutters and the bucket will be placed on top of the dumper bucket for security.

The area will be fenced off with temporary Harris fencing and locked.

Site operatives will travel to site in a works van. The van will be parked off the highway within Darfield recreation ground adjacent to the temporary compound area.

2. Means of access for construction traffic

The site entrance for deliveries of all hardcore and other materials is on Highstone Lane Barnsley.

Forward access can be gained and a turning area will be created on site.

All vehicles will enter the site and exit the site under supervision.

Temporary site entrance warning signs will be placed on the site entrance.

3. Loading and unloading of plant and materials

Vehicles will gain access onto the site under supervision. Temporary site entrance warning signs will be placed on both approaching sides of the entrance. The wheels of vehicles that have entered the site will be cleaned before they leave. In the event that the inadvertent deposition of materials onto the road does occur the spillage shall be promptly removed. If necessary a mechanical sweeping machine will be utilised for this purpose.

4. Storage of plant and materials used in constructing the development

All Plant will be stored within the temporary compound area described in 1 above.

5. Wheel washing facilities

Prior to leaving the site the wheels of all vehicles will be inspected, and if required, shall be manually cleaned before they leave site. In the event that the inadvertent deposition of materials onto the highway does occur the spillage shall be promptly removed.

If necessary a mechanical sweeper will be employed to ensure the surrounding highways are kept free of dust, slurry and mud generated by construction traffic.

During periods of heavy rain, the number and frequency of any material deliveries will be balanced against the effectiveness of the measures to control the deposition of dust, slurry or mud on the highway. Deliveries and plant movements will, if necessary, be halted before conditions become unmanageable with regard to dust, slurry or mud on haul roads and the highway.

6. Measures to control the emission of dust and dirt during construction

The works will be carried out in such a manner so as to minimise the generation of dust, slurry or mud. We shall ensure that all vehicles leaving the site are in such a condition so as not to emit dust or deposit slurry or mud or any other materials on the highway.

During periods of heavy rain, the number and frequency of material deliveries will be balanced against the effectiveness of the measures to control the deposition of dust, slurry or mud on the highway. Deliveries and plant movements will, if necessary, be halted before conditions become unmanageable with regard to dust, slurry or mud on haul roads and the highway.

6. Measures to control noise levels during construction.

All plant and equipment will be correctly silenced in accordance with the manufacturers' instructions.

Machines in intermittent use shall be shut down in the intervening periods between works or throttled down to a minimum.

The working hours of all plant and construction works will be between 7am and 3.30 pm

Machinery

14 ton Excavator (digger)	MTS Bobcat Plant Hire
6 ton Dumper	MTS Bobcat Plant Hire
Welfare cabin	Elliotts Hire
Small road roller	BMBC
Pick up truck	BMBC
Road sweeper	BMBC
Boxer machine	BMBC

Cultivator

BMBC

Tools

Hand rakes

Shovels

Spade

Sweeping Brush

Hand saw

Materials

Fuel for machinery

Hardcore 40mm to dust

Hardcore 10mm to dust

MDPE water pipe

Taps

Water pipe fixings

Waste removal

8 Ton Skips To be determined

Tractor trailer BMBC

Plant Hire 14 ton Excavator 6 ton Dumper

MTS Bobcat Plant Hire

Unit 2

Flanshaw Way

Wakefield

WF2 9LP

01924387007

Elliotts Welfare Cabin Hire

Seckanwood Industrial Park

Barnsley Road

Wakefield

WF2 6QW

01924 254420

Hardcore Suppliers

BMBC

Smithies lane Barnsley

01226 774138

TDE Whites

Meadowbank Road

Rotherham

S61 2NF

01709 740099

Management team

Barnsley Metropolitan Borough Council

Mike Egner

Operations manager BMBC
01226 774162

C Smith
Allotments Officer BMBC

J Farrar
Project manager Ground Work Dearne Valley
07841069655

J Walker
Area manager South West BMBC
07818511165

Andy Birtles
Contracts Officer BMBC
01226 774352
07786525297

On Site supervisor BMBC
Barry Cooper
07817053130

Anthony Mathews BMBC
On site operative

Total Operatives on site
2 men